



List of Patents and Publications for Information Disclosure Statement

Applicant(s): Jerome J. Workman, Jr. et al. Docket 15708 B
 Serial No.: 10/034,021 Group: 1771
 Filed: December 20, 2001 Examiner:
 Title: ABSORBENT STRUCTURES
 HAVING LOW MELTING FIBERS

U.S. PATENT DOCUMENTS

Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date
JW	A1	3,802,817	04/09/74	Matsuki et al.	425	66	09/29/72
	A2	3,849,241	11/19/74	Butin et al.	161	169	02/22/72
	A3	4,340,563	07/20/82	Appel et al.	264	518	05/05/80
	A4	4,375,448	03/01/83	Appel et al.	264	518	04/03/81
	A5	4,494,278	01/22/85	Kroyer et al.	19	304	03/09/82
	A6	4,542,199	09/17/85	Kaminsky et al.	526	160	12/08/83
	A7	4,640,810	02/03/87	Laursen et al.	264	518	06/12/84
	A8	4,666,647	05/19/87	Enloe et al.	264	121	12/10/85
	A9	4,761,258	08/02/88	Enloe	264	518	12/10/85
	A10	4,795,668	01/03/89	Krueger et al.	428	174	07/31/87
	A11	4,927,582	05/22/90	Bryson	264	113	03/17/88
	A12	5,057,368	10/15/91	Largman et al.	428	397	12/21/89
	A13	5,064,802	11/12/91	Stevens et al.	502	155	07/03/90
	A14	5,069,970	12/03/91	Largman et al.	428	373	12/18/89
	A15	5,108,820	04/28/92	Kaneko et al.	428	198	04/20/90
	A16	5,108,827	04/28/92	Gessner	428	219	04/28/89
	A17	5,277,976	01/11/94	Hogle et al.	428	397	10/07/91
	A18	5,294,482	03/15/94	Gessner	428	287	10/30/91
	A19	5,334,446	08/02/94	Quantrille et al.	428	284	01/24/92
	A20	5,336,552	08/09/94	Strack et al.	428	224	08/26/92
	A21	5,374,696	12/20/94	Rosen et al.	526	126	01/21/93
	A22	5,382,400	01/17/95	Pike et al.	264	168	08/21/92
	A23	5,393,599	02/28/95	Quantrille et al.	428	284	07/23/93
	A24	5,431,991	07/11/95	Quantrille et al.	428	109	01/22/93
	A25	5,466,410	11/14/95	Hills	264	172.11	05/11/94
	A26	5,536,921	07/16/96	Hedrick et al.	219	693	10/25/95
	A27	5,527,171	06/18/96	Soerensen	425	83.1	03/08/94
	A28	5,540,992	07/30/96	Marcher et al.	428	373	06/30/92
	A29	5,916,203	06/29/99	Brandon et al.	604	367	11/03/97
	A30	5,962,108	10/05/99	Nestegard et al.	428	172	05/02/95
	A31	6,004,422	12/21/99	Janovec et al.	156	276	11/01/96
	A32	6,024,822	02/15/00	Alper et al.	156	273.3	02/09/98
JW	A33	6,330,735	12/18/01	Hahn et al.	19	296	02/16/01

F reign Pat nt Documents



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Initials		Doc. No.	Date	Country	Class	Subclass	Trans.	
							Yes	No
WJ	A1	0 649 644	05/31/00	Europe	A61F	13/15		
	A2	0 665 315	02/09/00	Europe	D04H	1/00		
	A3	01/26592	04/19/01	World	A61F	13/15		
WJ	A4	01/26595	04/19/01	World	A61F	13/53		

Other Documents	
Initials	Author, Title, Date, Pages, etc.
WJ	A1 <u>Polymer Blends and Composites</u> by John A. Manson and Leslie H. Sperling, copyright 1976 by Plenum Press, a division of Plenum Publishing Corporation of New York, ISBN 0-306-30831-2, at pages 273 through 277.
	A2 Microwave Processing of Materials, Publication NMAB-473, National Academy Press, Washington, DC 1994
	A3 "Reversible Microwave Bonding", Internet Site, Oak Ridge National Laboratory
WJ	A4 "Radio-Frequency Sealing for Disposable Medical Products", Internet Site, Medical DeviceLink.com

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with your next communication.

Examiner:

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Group: ~~1774~~ 1771

Examiner:

N. Torres-Velazquez

U.S. PATENT DOCUMENTS

Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date
	A1						
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						

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Foreign Patent Documents

Initials		Doc. No.	Date	Country	Class	Subclass	Trans.	
							Yes	No
	A1							
	A2							
	A3							
	A4							

Other Documents

Initials		Author, Title, Date, Pages, etc.
	A1	TAPPI Official Test Method T494 om-96, "Tensile properties of paper and paperboard", published by the TAPPI Press, Atlanta, Georgia, revised 1996, pp. 1-10.
	A2	Industrial Microwave Heating, A. C. Metaxas & R. J. Meredith, Peter Peregrinus Ltd., London, England, 1983, p. 152.
	A3	
	A4	

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U.S. PATENT DOCUMENTS							
Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date
<i>[initials]</i>	A1	3,759,775	9/18/73	Shepherd			
	A2	4,401,708	8/30/83	Paul			
<i>[initials]</i>	A3	5,139,861	8/18/92	Williams et al.			
	A4	5,318,650	6/7/94	Kerawalla			
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						
	A11						
	A12						

Foreign Patent Documents								
Initials		Doc. No.	Date	Country	Class	Subclass	Trans.	
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<i>[initials]</i>	A1							
	A2							
	A3							
	A4							

Other Documents		
Initials		Author, Title, Date, Pages, etc.
<i>[initials]</i>	A1	
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	A3	
	A4	

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U.S. PATENT DOCUMENTS							
Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date
<i>WJ</i>	A1	4,756,969	07/1988	Takeda			
<i>WJ</i>	A2	5,246,770	09/1993	Bottiglione et al.			
<i>WJ</i>	A3	5,418,045	05/1995	Pike et al.			
	A4						
	A5						
	A6						
	A7						
	A8						
	A9						
	A10						

Foreign Patent Documents								
Initials		Doc. No.	Date	Country	Class	Subclass	Trans.	
							Yes	No
<i>WJ</i>	A1	GB 2 196 343	04/1988	Great Britain			<input type="checkbox"/>	<input type="checkbox"/>
<i>WJ</i>	A2	0 540 041	05/1993	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A3						<input type="checkbox"/>	<input type="checkbox"/>
	A4						<input type="checkbox"/>	<input type="checkbox"/>
	A5						<input type="checkbox"/>	<input type="checkbox"/>
	A6						<input type="checkbox"/>	<input type="checkbox"/>

Other Documents	
Initials	Author, Title, Date, Pages, etc.
<i>WJ</i>	A1 Patent Abstracts of Japan; 1/21/94 & JP 05 263318 A; 10/12/93
<i>WJ</i>	A2 Derwent Abstract; XP 002240906 & KR 8 901 835 B; 5/25/89
<i>WJ</i>	A3 Derwent Abstract; XP 002240768 & JP 61 055249 A; 3/19/86
<i>WJ</i>	A4 Derwent Abstract; XP 002240776 & JP 58 019360 A; 2/4/83

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U.S. PATENT DOCUMENTS							
Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date
JWK	A1	2002/0115977	08/02	Topolkaraev et al.			
	A2	2002/0135103	09/02	Odorzynski et al.			
	A3	2002/0150761	10/02	Lange et al.			
	A4	H1909	11/00	Ahr			
	A5	3,901,236	08/75	Assarsson et al.			
	A6	4,076,663	02/78	Masuda et al.			
	A7	4,100,324	07/78	Anderson et al.			
	A8	4,186,165	01/80	Aberson et al.			
	A9	4,286,082	08/81	Tsubakimoto et al.			
	A10	4,297,410	10/81	Tsuchiya et al.			
	A11	4,392,908	07/83	Dehnel			
	A12	4,429,001	01/84	Kolpin et al.			
	A13	4,530,353	07/85	Lauritzen			
	A14	4,663,220	05/87	Wisneski et al.			
	A15	4,704,116	11/87	Enloe			
	A16	4,721,647	01/88	Nakanishi et al.			
	A17	4,725,448	02/88	Fitzpatrick			
	A18	4,755,178	07/88	Insley et al.			
	A19	4,767,825	08/88	Pazos et al.			
	A20	4,786,915	11/88	Cartwright et al.			
	A21	4,798,603	01/89	Meyer et al.			
	A22	4,813,948	03/89	Insley			
	A23	4,818,464	04/89	Lau			
	A24	4,921,645	05/90	Insley			
	A25	5,002,814	03/91	Knack et al.			
	A26	5,143,680	09/92	Molnar et al.			
	A27	5,147,343	09/92	Kellenberger			
	A28	5,148,172	09/92	Kumurdjian			
	A29	5,155,316	10/92	Chiu			
	A30	5,176,668	01/93	Bernardin			
	A31	5,176,672	01/93	Bruemmer et al.			
	A32	5,185,506	02/93	Walters			
	A33	5,188,624	02/93	Young, Sr. et al.			
	A34	5,192,606	03/93	Proxmire et al.			
	A35	5,217,768	06/93	Walters et al.			

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✓	A36	5,220,143	06/93	Kemske et al.			
	A37	5,226,992	07/93	Morman			
	A38	5,230,959	07/93	Young, Sr. et al.			
	A39	5,254,821	10/93	Walters			
	A40	5,350,904	09/94	Kemske et al.			
	A41	5,368,918	11/94	Harada et al.			
	A42	5,436,066	07/95	Chen			
	A43	5,466,409	11/95	Partridge et al.			
	A44	5,486,166	01/96	Bishop et al.			
	A45	5,489,469	02/96	Kobayashi et al.			
	A46	5,490,846	02/96	Ellis et al.			
	A47	5,492,754	02/96	Chen			
	A48	5,496,298	03/96	Kuepper et al.			
	A49	5,509,915	04/96	Hanson et al.			
	A50	5,516,585	05/96	Young, Sr. et al.			
	A51	5,540,796	07/96	Fries			
	A52	5,567,744	10/96	Nagata et al.			
	A53	5,585,170	12/96	Morris et al.			
	A54	5,595,618	01/97	Fries et al.			
	A55	5,599,763	02/97	Harada et al.			
	A56	5,601,542	02/97	Melius et al.			
	A57	5,672,419	09/97	Mukaida et al.			
	A58	5,674,339	10/97	Groeger et al.			
	A59	5,800,418	09/98	Ahr			
	A60	5,858,515	01/99	Stokes et al.			
	A61	5,885,516	03/99	Christensen			
	A62	5,972,808	10/99	Groeger et al.			
	A63	5,993,433	11/99	St. Louis et al.			
	A64	6,024,813	02/00	Groeger et al.			
	A65	6,078,035	06/00	Chittipeddi et al.			
	A66	6,140,550	10/00	Beihoffer et al.			
	A67	6,248,097	06/01	Beitz et al.			
	A68	6,323,388	11/01	Melius et al.			
	A69	6,328,779	12/01	He et al.			
✓	A70	6,376,011	04/02	Reeves et al.			
✓	A71	6,419,798	07/02	Topolkaraev et al.			

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Initials		Doc. No.	Date	Country	Class	Subclass	Yes	N
WJ	A1	0 217 032	02/92	Europe				
	A2	0 345 523	12/89	Europe				
	A3	1 160 426	12/01	Europe				
	A4	WO 89/11772	11/89	PCT				
	A5	WO 90/11171	10/90	PCT				
	A6	WO 99/16399	04/99	PCT				
	A7	WO 99/22685	05/99	PCT				
	A8	WO 00/29655	05/00	PCT				
	A9	WO 00/29657	05/00	PCT				
	A10	WO 00/31331	06/00	PCT				
	A11	WO 00/59439	10/00	PCT				
	A12	WO 00/62922	10/00	PCT				
	A13	WO 00/71790	11/00	PCT				
	A14	WO 01/05440	01/01	PCT				
WJ	A15	WO 01/95347	12/01	PCT				
Other Documents								
Initials		Author, Title, Date, Pages, etc.						
WJ	A1	Patent Abstracts of Japan 06038814 B4: Description of Igaue Takamitsu et al., "Absorbing Body for Absorbable Article and Preparation Thereof"						



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	A2	American Society for Testing Materials (ASTM) Designation: D 1921-89, "Standard Test Methods for Particle Size (Sieve Analysis) of Plastic Materials," pp. 493-496, published August 1989.
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